Docket No.: PF-0622 USN

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

on January 4, 2002 Printed:

Clara Alcazar

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Tang et al.

Title:

COENZYME A-UTILIZING ENZYMES

Serial No.:

09/831,088

Filed:

To Be Assigned

Examiner:

To Be Assigned

Group Art Unit:

To Be Assigned

Box PCT

Commissioner for Patents Washington, D.C. 20231

SUBMISSION UNDER 37 CFR §1.821- 1.825 SEQUENCE LISTING

Sir:

In accordance with the requirements of 37 CFR §1.821- 1.825, Applicants hereby submit one (1) diskette containing the computer-readable information for the "Sequence Listing" of the aboveidentified application. The diskette complies with the requirements of 37 CFR §1.824 and is IBM PC compatible using a UNIX operating system with PERL Program.

The content of the "Sequence Listing" paper copy, as originally submitted with the aboveidentified application, is identical to the computer readable copy, submitted herewith, as required under 37 CFR § 1.821(f).

Respectfully submitted,

INCYTE GENOMICS, INC.

Diana Hamlet-Cox

Reg. No. 33,302

Direct Dial Telephone: (650)845-4639

3160 Porter Drive

Palo Alto, California, 94304

Tel. No. 650-855-0555

Fax. No. 650-849-8886